

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79166

HAYAKAWA, Hitoshi, et al.

This is a Continuation of  
Appln. No.: 09/836,388

Confirmation No.: Unknown

Group Art Unit: 2853

Filed: December 24, 2003

Prior Examiner: TRAN, LY T

For: INK-JET RECORDING APPARATUS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record in parent application No. 09/836,388. Applicant is not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)). Copies of any cited copending applications, if not previously submitted, are being submitted herewith.

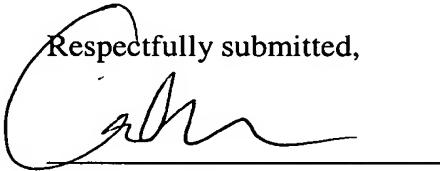
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not

INFORMATION DISCLOSURE STATEMENT

This is a Continuation of  
Appln. No. 09/836,388

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Grant K. Rowan  
Registration No. 41,278

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
**23373**  
CUSTOMER NUMBER

Date: December 24, 2003

<p>Substitute for Form 1449 A &amp; B/PTO</p> <p><b><u>INFORMATION DISCLOSURE</u></b> <b><u>STATEMENT BY APPLICANT</u></b></p> <p><i>(use as many sheets as necessary)</i></p>		<p><i>Complete if Known</i></p>	
		Continuation of Application Number	09/836,388
		Confirmation Number	Unknown
		Filing Date	December 24, 2003
		First Named Inventor	HAYAKAWA, Hitoshi
		Prior Art Unit	2853
		Prior Examiner	Tran, Ly T
Sheet	1	of	1
		Attorney Docket Number	Q79166

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)	
		US 5907336		05-1999 Hayakawa
		US 5172140		12-1992 Hirabayashi et al.
		US 5896143		04-1999 Matsui et al.
		US 4967204		10-1990 Terasawa et al.
		US 6345878		02-2002 Kanaya
		US		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Patent Abstract of Japan 04-235058, 08/24/92	
		Patent Abstract of Japan 06-079877, 03/22/94	
		Patent Abstract of Japan 01-127360, 05/19/89	
		Patent Abstract of Japan 09-052374, 02/25/97	
		Patent Abstract of Japan 08-169155, 07/02/96	

**Examiner Signature** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.